

# Notice of Allowability

Application No.

10/084,532

Examiner

Saket K. Daftuar

Applicant(s)

TORRES ET AL.

Art Unit

2151

## -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/10/06.
2. ☒ The allowed claim(s) is/are 1-9, 17-33 and 35.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_



**ZARNI MAUNG**  
**SUPERVISORY PATENT EXAMINER**

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Devon Grant, Registration Number 57,036 on December 20, 2006.

The application has been amended as follows:

IN THE CLAIMS:

Please replace claims 1, 17 and 35 as follows:

1. (Currently Amended) A method in a system for processing and managing requests for collocation space, the system comprising a workstation, a computer network, a web server, an application server, and a database, said method for assisting a user in completing an application for collocation space, comprising:

(A) obtaining user information regarding a location and physical characteristics of the collocation space and equipment to be installed therein, the collocation space comprising a physical space allocated for equipment belonging to a plurality of communications entities, wherein the user information about the location and physical characteristics comprises at least one of the following: physical space square footage information, physical space type and existing physical space information;

(B) calculating a total width using the user information;

(C) calculating heat dissipation and equipment quantity using the user information;

[[[C)]] (D) setting data field values of the application based on the information provided by the user and the calculation based on width, heat dissipation and equipment quantity, the application comprising a form for receiving the information provided by the user;

[[[D)]] (E) allowing a proposed layout of the equipment for the collocation space or other documents to be associated with and attached to the application, wherein said proposed layout is based on space requirements associated with the equipment;

[[[E)]] (F) prompting submission of the application;

[[[F)]] (G) if the user has submitted invalid or incomplete information, presenting the user with an error message and advising the user of a source of any error; and

[[[G)]] (H) providing confirmation of successful submission of the application.

17. (Currently Amended) A method in a system comprising a workstation, a computer network, a web server, an application server, and a database, said method for processing and responding to requests for collocation space, comprising:

(A) obtaining from a user information regarding a location and physical characteristics of a collocation space and equipment to be installed therein, the collocation space comprising a physical space allocated for equipment belonging to a plurality of communications entities, wherein the user information about the location and physical characteristics comprises at least one of the following: physical space square footage information, physical space type and existing physical space information;

(B) calculating a total width using the user information;

[[[B)]] (C) calculating heat dissipation and equipment quantity using the user information;

[[[C)]] (D) setting data field values of an application for collocation space based on the information provided by the user and the calculation - based on width, heat dissipation and equipment quantity, the application comprising a form for receiving the information provided by the user;

[[[D)]] (E) prompting submission of the application;

[[[E)]] (F) based on data in the application, generating a workbook comprising a plurality of sections, wherein a plurality of responsible entities provide information necessary to complete the plurality of sections;

[[[F)]] (G) setting data field values of the plurality of sections based on data in the application;

[[[G)]] (H) when a first section of the workbook is completed by a first responsible entity, notifying a second responsible entity; and

[[[H)]] (I) sending a response to the application to the user.

35. (Currently Amended) A method in a system comprising a workstation, a computer network, a web server, an application server, and a database, said method for processing and responding to requests for collocation space, comprising:

(A) obtaining from a user information regarding a location and physical characteristics of a collocation space and equipment to be installed therein, the collocation space comprising a physical space allocated for equipment belonging to a plurality of communications entities, wherein the user information about the location and physical characteristics comprises at least one of the following: physical space square footage information, physical space type and existing physical space information;

(B) calculating a total width using the user information;

(C) calculating heat dissipation and equipment quantity using the user information;

[[[C)]] (D) setting data field values of an application for collocation space based on the information provided by the user and the calculation -

based on width, heat dissipation and equipment quantity, the application comprising a form for receiving the information provided by the user;

[[[D)]] (E) prompting submission of the application;

[[[E)]] (F) based on data in the application, generating a workbook comprising a plurality of sections, wherein a plurality of responsible entities provide information necessary to complete the plurality of sections;

[[[F)]] (G) setting data field values of the plurality of sections based on data in the application;

[[[G)]] (H) when a first section of the workbook is completed by a first responsible entity, notifying a second responsible entity;

[[[H)]] (I) sending a response to the application to the user;

[[[I)]] (J) notifying a third responsible entity when a second section of the workbook is completed by the second responsible entity;

[[[J)]] (K) managing assignment of event dates and calculation of due dates related to the application, wherein the due dates are calculated utilizing a table-based lookup in order to determine due date intervals based on characteristics of the application; and

[[[K)]] (L) allowing for revision of due dates for retroactive due date interval changes.

## REASONS FOR ALLOWANCE

2. Claims 1-9, 17-33 and 35 are allowed.

3. The following is an examiner's statement of reasons for allowance:

The above mentioned claims are allowable over the prior art of record does not appear to each or render obvious the claimed limitations in combination with the specific added limitation as recited in independent claims and subsequent dependent claims.

As per claim 35) None of the cited prior art discloses a method in a system comprising a workstation, a computer network, a web server, an application server, and a database, said method for processing and responding to requests for collocation space, comprising: (A) obtaining from a user information regarding a location and physical characteristics of a collocation space and equipment to be installed therein, the collocation space comprising a physical space allocated for equipment belonging to a plurality of communications entities, wherein the user information about the location and physical characteristics comprises at least one of the following: physical space square footage information, physical space type and existing physical space information; (B) calculating a total width using the user information; (C) calculating heat dissipation and equipment quantity using the user information; (D) setting data field values of an application for collocation space based on the information provided by the user and the calculation based on width, heat dissipation and equipment quantity, the application comprising a form for receiving the information provided by the user; (E) prompting submission of the application; (F) based on data in the application, generating a workbook comprising a plurality of sections, wherein

a plurality of responsible entities provide information necessary to complete the plurality of sections; (G) setting data field values of the plurality of sections based on data in the application; (H) when a first section of the workbook is completed by a first responsible entity, notifying a second responsible entity; (I) sending a response to the application to the user; (J) notifying a third responsible entity when a second section of the workbook is completed by the second responsible entity; (K) managing assignment of event dates and calculation of due dates related to the application, wherein the due dates are calculated utilizing a table-based lookup in order to determine due date intervals based on characteristics of the application; and (L) allowing for revision of due dates for retroactive due date interval changes.

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### ***Conclusion***

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Saket K. Daftuar whose telephone number is 571-272-8363. The examiner can normally be reached on 8:30am-5:00pm M-W.




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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Zarni Maung can be reached on 571-272-3939. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SKD

  
ZARNI MAUNG  
SUPERVISORY PATENT EXAMINER